

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph (invention title) beginning on page 1, line 2, with the following paragraph (invention title):

APPARATUS, ~~AND~~ METHOD, AND COMPUTER PROGRAM FOR DETECTION OF SERVER-LIKE DEVICES ~~WITHIN-ON~~ A COMPUTER NETWORK BASED ON INGRESS TO EGRESS NETWORK TRAFFIC RATIOS

Please replace the paragraph beginning on page 2, line 26, with the following amended paragraph:

The invention provides a procedure whereby server-like devices within a network may be automatically detected, for example via SNMP, by analyzing their network traffic profiles. The invention is based on the realization ~~realisation~~ that the traffic profiles of servers and server like devices will be very different from other devices.

Please replaced the paragraph beginning on page 3, line 6, with the following amended paragraph:

According to a first aspect, the present invention provides a ~~provides a~~ method for detection of server-like devices within a network, said detection method comprising the steps of

determining the ingress to egress network traffic for at least some of the devices,

and selecting the server-like devices on the basis of said determined ratios or a figure derived from said determined ratios.

Please delete the paragraph beginning on page 22, at line 3, which states “APPARATUS AND METHOD FOR DETECTION OF SERVER-LIKE DEVICES WITHIN A NETWORK.”

Please replace the paragraph beginning on page 22 at line 6, with the following paragraph:

~~A method, apparatus, and computer program for automated detection of server-like devices within a network, comprising the steps of determining the ingress~~ Ingress to egress network traffic ratios are determined for at least some devices within a network and selecting the server-like devices are selected on the basis of said the determined ratios or a figure derived from said the determined ratios. Selecting the server-like devices includes the step of selecting those devices having a value of ratio above a selected value and includes ranking the devices in order of their ratios and determining discontinuities in the values of the ratios of the ranked devices. The server-like devices are connected to a port of another device and the ingress to egress network traffic ratio is determined by determining the network traffic through the port using SNMP.

Please delete the paragraph beginning on page 22, at line 11, which starts with “The step of selecting the server-like devices includes ...” .